

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Previously Presented): A liquid crystal display comprising:

a plurality of electrode terminals arranged in a comb teeth manner along one end face of a TFT glass substrate; and

a plurality of lead terminals of a tape carrier package aligned overlapped on the electrode terminals, said plurality of lead terminals connected through an anisotropic conductive film;

wherein at least one of the electrode terminals along the end face of the glass substrate is formed in such a manner as to have a parallel straight region and an oblique region converging toward the end face of the TFT substrate, and

wherein at least one of said lead terminals bends from a preformed shape to substantially align with said at least one electrode terminal after such terminals are connected through the conductive film.

Claim 2 (Previously Presented): A liquid crystal display comprising:

a plurality of electrode terminals arranged in a comb teeth manner along one end face of a TFT glass substrate in such a manner as to be aligned on an imaginary line; and

a plurality of lead terminals of a tape carrier package aligned in a comb teeth manner along the electrode terminals, said plurality of lead terminals connected through an anisotropic conductive film;

wherein at least one of the lead terminals of the tape carrier package is formed in such a manner as to have a parallel straight region and an oblique region converging toward an end face of the tape carrier package, and

wherein the oblique region of said at least one lead terminal straightens to substantially align with a respective electrode terminal after such terminals are connected through the conductive film.

Claim 3 (Canceled).

Claim 4 (Previously Presented): A liquid crystal display comprising:
a thin film transistor (TFT) glass substrate having electrode terminals with a first preformed shape;
a tape carrier package (TCP) having leads with a second preformed shape different than said first preformed shape; and
means for electrically connecting the electrode terminals of the TFT glass substrate with the leads of the TCP such that the leads of the TCP bend to be substantially aligned with the second preformed shape.

Claim 5 (Previously Presented): A method of joining the leads of a tape carrier package (TCP) to the electrodes of a thin film transistor (TFT) substrate in a liquid crystal display, the method comprising:

pre-forming at least one of said leads or at least one of said electrodes to have a pre-connection shape including a straight region and an oblique region;
overlapping said electrodes with said leads; and
electrically connecting said electrodes and leads through an anisotropic conducting film by thermocompression bonding, which causes said preformed lead or electrode to be substantially aligned with the respective lead or electrode to which it is connected.

Claim 6 (Previously Presented): A TFT substrate comprising:
a plurality of electrode terminals arranged in a comb teeth manner along one end face
of the TFT substrate and connected to a plurality of lead terminals of a film carrier through an
anisotropic conductive film;

wherein at least one of the electrode terminals of said TFT substrate is formed in such
a manner as to have a pre-connection shape including a parallel straight region and a bent
region in an overlapping area of said TFT substrate with said film carrier such that a
respective lead terminal of the film carrier will be substantially aligned to the predetermined
shape of the at least one electrode when connected thereto.

Claim 7 (Previously Presented): A film carrier comprising
a plurality of lead terminals being connected to a plurality of electrode terminals
arranged in a comb teeth manner along one end face of a TFT substrate through an
anisotropic conductive film;

wherein at least one of said lead terminals of the film carrier is formed in such a
manner as to have a pre-connection shape including a parallel straight region and a bent
region in an overlapping area of said TFT substrate with said film carrier such that said at
least one lead terminal will be substantially aligned to a respective electrode when connected
thereto.